

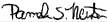
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Huseyin Arslan, et al.	§	Group Art Unit:	2611
		§		
Serial No:	10/716,085	§	Examiner:	Odom, Curtis B
		§		
Filed:	November 18, 2003	§	Confirmation No.:	4858
		§		

For: METHODS AND APPARATUS FOR PRE-FILTERING A SIGNAL TO  
INCREASE SIGNAL-TO-NOISE RATIO AND DECORRELATE NOISE

**Via EFS-Web**

Mail Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted via facsimile or EFS-Web to the USPTO on the date indicated below.	
Date:	March 21, 2007
	
Pamela S. Newton	

Dear Sir:

**AMENDMENT**

In response to the Office Action dated December 29, 2006, the Applicants submit the following amendments and remarks. If any extension of time for this Response is required, the Applicants request that this be considered a petition therefore. The Commissioner is hereby authorized to charge any additional fee to Deposit Account No. 50-1379.

**SUMMARY OF AMENDMENTS**

1. **Claims 12 and 19 have been amended.** A complete list of pending claims follows.